

## ProjCaseload.exe

### (SWS-004)

## TECHNICAL REQUIREMENTS

### ***Introduction***

This document is the technical response to the SWSS Foster Care User Requirements for the Adoption Active Case Management report (SWS-004). It will describe how the development team will implement the changes and additions to SWSS Children's to effect the requirements.

This document is to be used as a tool by the development team when coding the solution or maintaining it in the future. Thus this document is likely to be updated during the lifecycle of the SWSS project. Versions of this document will be maintained in PVCS, and the reader should be aware that multiple printed versions may exist.

### ***Module Description***

Describe the functionality provided by this SWSS module in high-level terms. Start from the Process Description documents, and update it for current development.

### ***Requirements***

#### Process Description

When selected from the Report Generation screen, the module will present the user with a splash screen. The screen contains three command buttons. The command buttons allow the user to print the report once, "preview" the report on the screen or cancel the process. The screen will indicate the state of the report processing and list any error messages.

#### Functional Requirements

List any requirements this module implements that are not specifically covered in the User Requirements for this module.

1. When selected, the report is automatically generated based on the worker ID of the signed on person.

#### Business Events

NA

#### System Flow

If appropriate, show a Visio diagram of how the screens interact.



## List of Program Units

This would be stuff like common VB code called, the number of VB .BAS modules and form modules in the current application. Also list the Stored Procedures called. Show a "Structure Diagram" of which VB procedure calls a stored procedure or another VB procedure. Also show which stored procedures call other stored procedures.

MODULE	FIRST CALL DEPTH	SECOND CALL DEPTH	THIRD CALL DEPTH	FOURTH CALL DEPTH
Main()	ExtractINI_Info()			
	ADOConn.initialize() *			
	SetDeviceIndependentWindow()			
	FrmSplash.show			
FrmSplash.frm	cmdAdptCaseCt_Click	GetWorkerlist() **	adopt_report.get_list()	GET_PLACING_AGENCY_ID()
				GET_HEARING_DATE()
				GET_LOAD_NO()
		PrintReport()		
		Unload()		
	Form_QueryUnload()	BReturnToSourceProcess()		

\* Structured diagram for ADOConn is found in ADOConnection\_cls Technical Requirements.doc

\*\* This procedure calls the ADOConn.execute method. Structured diagram for ADOConn is found in ADOConnection\_cls Technical Requirements.doc

## Screen Images

Print out the most “all-encompassing” version of the screens, which may have elements or panels that display or change based on user input. Point out any specific navigation quirks or on screen stuff, such as under what conditions various panels display or disappear. Discuss when the buttons say: “Continue” and when they say “Continue Flow” or “Print 5S”.



## Report (output) Images

Print out versions of each output report generated by the module. For each image, explain its usage

## Data Elements

For every element on a screen output report:

Form Field Description	Data Source	Data Target	Target Type	Constraints	Reqd
GTWORKERID	SWSS_INI.INI		NUMBER		
GTUSERCOUNTYCODE	SWSS_INI.INI		NUMBER		
LOG_ID	SWSS_CASE.LOG_ID		NUMBER	NOT NULL	
COUNTY_NO	SWSS_CASE.COUNTY_NO		NUMBER(2)	NOT NULL	
CHILD_ID	SWSS_CASE.CHILD_ID		NUMBER		
SWSS_CASE_STATE	SWSS_CASE.SWSS_CASE_STATE		VARCHAR2(4)		
LATEST_LEGAL_STATUS	SWSS_CASE.LATEST_LEGAL_STATUS		NUMBER(2)		
	SWSS_CASE.PROGRAM_CODE		VARCHAR2(4)		
	CO_ADOPTION_SUPVSR.COUNTY_NO		NUMBER(2)	NOT NULL	
	CO_ADOPTION_SUPVSR.LOAD_NO		NUMBER	NOT NULL	
	LOAD_WORKER.END_DATE		DATE		
	LOAD_WORKER.LOAD_NO		NUMBER(10)	NOT NULL	
	LOAD_WORKER.WORKER_ID		NUMBER		
LOAD_NO	LOAD_CASE.LOAD_NO		NUMBER(10)	NOT NULL	
	LOAD_CASE.LOG_ID		NUMBER	NOT NULL	
	LOAD_CASE.COUNTY_NO		NUMBER(2)	NOT NULL	
	LOAD_CASE.END_DATE		DATE		
	LOAD.LOAD_NO		NUMBER(10)	NOT NULL	
	LOAD.WORKER_ID		NUMBER		
	LOAD.SUPERVISOR_WORKER_ID		NUMBER		
PLACING_AGENCY	PROVIDER_CASE_PERSON.PLACING_AGENCY		NUMBER		
	PROVIDER_CASE_PERSON.LOG_ID		NUMBER		
	PROVIDER_CASE_PERSON.COUNTY_NO		NUMBER(2)	NOT NULL	
	PROVIDER_CASE_PERSON.PERSON_ID		NUMBER		
HEARING_DATE	COURT_ORDER.ORDER_DATE		DATE		
	COURT_ORDER.COUNTY_NO		NUMBER(2)	NOT NULL	
	COURT_ORDER.COURT_ORDER_NO		NUMBER	NOT NULL	

ORDER_CASE_PERSON.LOG_ID	NUMBER	NOT NULL
ORDER_CASE_PERSON.COUNTY_NO	NUMBER(2)	NOT NULL
ORDER_CASE_PERSON.PERSON_ID	NUMBER	NOT NULL
ORDER_CASE_PERSON.COURT_ORDER_NO	NUMBER	NOT NULL
COURT_ORD_ORD_TYPE.COUNTY_NO	NUMBER(2)	NOT NULL
COURT_ORD_ORD_TYPE.COURT_ORDER_NO	NUMBER	NOT NULL
COURT_ORD_ORD_TYPE.ORDER_TYPE_CODE	NUMBER(2)	NOT NULL

## Integration with Existing System

This report can only be accessed from the Report Generation menu. Selection criteria is based on the signed-on person's worker ID, which is accessed from the SWSS\_INI.INI file.

## Module Dependencies

No other dependencies.

## Database Subject Area

### ADOPT\_REPORT.GET\_LIST()

The procedure returns one parameters (supervisor's name) and a recordset. The recordset is the result of the union of two select statements. The first select gets Adoption cases assigned to Adoption Supervisors. Adoption supervisors may have cases assigned to them from multiple counties. This select handles that scenario. The second select gets cases assigned to a manager and all his/her subordinates (connect by – prior statements) for the county they work in. The following three functions are imbedded in the select statements.

### GET\_PLACING\_AGENCY\_ID ()

Return the ID number of the Adoption placing agency if one exists.

### GET\_HEARING\_DATE ()

Returns a court order date for those orders with a type code of 20.

### GET\_LOAD\_NO ()

Returns BOTH the primary and secondary worker load number for an individual.

## Data Warehouse

No data written to data warehouse.

## Technical Issues

NA

## Test Plans

Have users of various roles (worker, supv., etc) select the report. Confirm that cases listed are assigned to that individual and his/her subordinates.